

Receipt date: 03/09/2006

Docket No. 283234US2X PCT



10560360 - GAU: 3745

MAIL STOP PCT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hiroyuki OCHIAI, et al.

SERIAL NO: 10/560,360

GAU:

FILED: December 12, 2005

EXAMINER:

FOR: METAL COMPONENT, TURBINE COMPONENT, GAS TURBINE ENGINE, SURFACE PROCESSING METHOD, AND STEAM TURBINE ENGINE

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Marvin J. Spivak  
Registration No. 24,913

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Surinder Sachar  
Registration No. 34,423

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.V./

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 283234US2X PCT	SERIAL NO. 10/560,360	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hiroyuki OCHIAI, et al.		
				FILING DATE December 12, 2005	GROUP	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
AL	5-148615	06/15/93	JP (with English abstract)			NO
AM	2000-192256	07/11/00	JP (equivalent of US6042898 & with English abstract)			NO
AN	2002-20882	01/23/02	JP (with English abstract)			NO
AO	62-177179	08/04/87	JP (with English abstract)			NO
AP	2001-212723	08/07/01	JP (with English abstract)			NO
AQ	9-192937	07/29/97	JP (with English abstract)			NO
AR	2004-150272	05/27/04	JP (with English abstract)			NO
AS	7-204907	08/08/95	JP (with English abstract)			NO
AT	2001-032061	02/06/01	JP (with English abstract & English translation)			NO
AU	9-195049	07/29/97	JP (with English abstract)			NO
AV	5-42425	02/23/93	JP (with English abstract)			NO
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)						
	AW					
	AX					
	AY					
	AZ				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner /Christopher Verdier/				Date Considered 07/17/2010		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.V./

U.S. PCT Application Serial No: 10/560,360

Filed: December 12, 2005

Hiroyuki OCHIAI, et al.

Docket No. 283234 US



STATEMENT OF RELEVANCY

- 1) References AL - AR have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References [redacted] have been cited in the corresponding [redacted] Search Report. A copy of these references is being submitted herewith.
- 3) References [redacted] are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References AS - AV are additional prior art known to Applicant. A copy of these references is being submitted herewith.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.V./